

Title (en)

Method and device for manufacturing a catheter with braided sheath.

Title (de)

Verfahren und Vorrichtung zur Herstellung eines Katheters mit geflochtener Hülse.

Title (fr)

Procédé et dispositif pour la fabrication d'un cathéter avec gaine tressée.

Publication

EP 0444728 A1 19910904 (EN)

Application

EP 91200164 A 19910128

Priority

NL 9000458 A 19900226

Abstract (en)

Method for manufacturing a catheter comprising manufacturing a hose-like basic body of flexible material, braiding a reinforcing sheath around said basic body, arranging at least one outer layer of flexible material around said reinforcing sheath and finishing of the obtained assembly to a catheter. The reinforcing sheath is at least partially embedded in said basic body. <IMAGE>

IPC 1-7

A61M 25/00; **B29C 67/14**

IPC 8 full level

A61M 25/00 (2006.01); **B29C 63/24** (2006.01); **B29C 70/82** (2006.01)

CPC (source: EP)

A61M 25/0012 (2013.01); **B29C 63/24** (2013.01); **B29C 70/82** (2013.01); **B29L 2031/7542** (2013.01)

Citation (search report)

- [X] US 4577543 A 19860325 - WILSON BRUCE C [US]
- [X] US 3965909 A 19760629 - WADDELL SEID W, et al
- [X] GB 1086822 A 19671011 - EDWARDS LAB INC

Cited by

US5338295A; US5533987A; EP0689493A4; US5569184A; EP2460557A1; CN102560878A; WO03037770A1; WO9726935A1; US8857304B2; US10173028B2

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

EP 0444728 A1 19910904; **EP 0444728 B1 19970910**; DE 69127562 D1 19971016; DE 69127562 T2 19980122; JP H04218167 A 19920807; NL 9000458 A 19910916

DOCDB simple family (application)

EP 91200164 A 19910128; DE 69127562 T 19910128; JP 1987791 A 19910213; NL 9000458 A 19900226